

We Claim:

1. A An isolated nucleic acid molecule which is
5 selected from the group consisting of:

(a) a nucleic acid molecule that encodes the sequence
shown in SEQ ID NO: 1;

(b) a nucleic acid molecule that consists of the
sequence shown in SEQ ID NO: 2; and

10 (c) a nucleic acid molecule that is capable of
hybridizing to a nucleic acid molecule consisting of the
sequence shown in SEQ ID NO: 2 in stringent conditions, and
which encodes a peptide which has the substrate specificity
of the sequence shown in SEQ ID NO:1.

15 2. A nucleic acid molecule according to claim 1
wherein the nucleic acid molecule (c) is capable of
hybridizing in high stringent conditions.

3. A nucleic acid molecule according to claim 1
which is capable of hybridizing to a gene which is located at
20 band q 22 on human chromosome 15.

4. A nucleic acid molecule according to claim 1
which does not contain 5' or 3' untranslated regions.

5. A fragment of a nucleic acid molecule consisting
of the sequence shown in SEQ ID NO: 2, which encodes a
25 peptide which has the substrate specificity of the sequence
shown in SEQ ID NO: 1.

6. A fragment according to claim 5 which consists of
the sequence shown in any one of SEQ ID NO: 4, SEQ ID NO: 6,
or SEQ ID NO: 8.

30 7. A vector comprising a nucleic acid molecule
according to claim 1.

8. A cell comprising a vector according to claim 7.